

Appn No. 10/772,482
Amld Dated March 9, 2006
Reply to Office Action of December 9, 2005

App 1484

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1 – 5 (cancelled)

Claim 6 (currently amended) A proxy according to claim 4, for use with a user device operating in a heterogeneous wireless network environment, said proxy comprising:
means for determining that said user device is in an area of overlap by different networks within said environment;

means to track an ongoing session with said user device wherein said session is a HTTP session; and

means for handing off said user device from a first network to a second network.

Claims 7 – 11 (cancelled)

Claim 12 (currently amended) A method according to claim 8 of handing off a user device from a first network to a second network, said method comprising:

establishing a session on said user device with said first network, wherein said session is a HTTP session;

determining by said user device that said user device is in an area where said first network and said second network overlap; and

handing off said user device from said first network to said second network.

Claims 13 – 19 (cancelled)

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Claim 20 (currently amended) An architecture according to claim 18 for use in a heterogeneous wireless network environment, said architecture comprising:

a user device having an installed web browser;

a web server;

a proxy interposed between said web browser and heterogeneous wireless network environment wherein said proxy includes means to track an ongoing session with said user device and means for determining that said user device is in an area of overlap by different networks within said environment;

an information gateway interposed between the heterogeneous wireless network environment and said web server; and

said proxy further includes means for handing off said user device from a first network to a second network, wherein said proxy and said information gateway communicate information from said tracking means to track so that upon handoff from said first network to said second network, file loading can begin where file loading was stopped because of said handoff.